



0101-UTL-0 Revised Seq list.txt

Organization Applicant

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<110> OrganizationName : Amylin Pharmaceuticals, Inc.

Application Project

<120> Title : TREATMENT OF PANCREATITIS WITH AMYLIN
<130> AppFileReference : 0101-UTL-0
<140> CurrentAppNumber :
<141> CurrentFilingDate : 24 September 2003

Sequence

<213> OrganismName : human
<400> PreSequenceString :
KCNTATCATQ RLANFLVHSS NNFGAILSST NVGSNTY 37
<212> Type : PRT
<211> Length : 37
SequenceName : 1
SequenceDescription :

Sequence

<213> OrganismName : Artificial Sequence
<400> PreSequenceString :
XXNTATXATQ RLXNFLXXXX XNXGXXLXXT XVGSNTY 37
<212> Type : PRT
<211> Length : 37
SequenceName : 2
SequenceDescription :

Feature

Sequence: 2:
<221> FeatureKey : MOD_RES
<222> LocationFrom : 1
<222> LocationTo : 1
Other Information : X is Lys, Ala, Ser or may not be present
CDSJoin : No

Feature

Sequence: 2:
<221> FeatureKey : MOD_RES
<222> LocationFrom : 2
<222> LocationTo : 2
Other Information : X at position 2 and X at position 7 are independently
selected amino acid residues having side chains which are chemically bonded to each
other to form an intramolecular linkage
CDSJoin : No

Feature

Sequence: 2:
<221> FeatureKey : MOD_RES

0101-UTL-0 Revised Seq list.txt

<222> LocationFrom : 7

<222> LocationTo : 7

Other Information : X at position 2 and X at position 7 are independently selected amino acid residues having side chains which are chemically bonded to each other to form an intramolecular linkage

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 13

<222> LocationTo : 13

Other Information : X is Ala, Ser or Thr

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 17

<222> LocationTo : 17

Other Information : X is Val, Leu or Ile

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 18

<222> LocationTo : 18

Other Information : X is His or Arg

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 19

<222> LocationTo : 19

Other Information : X is Ser or Thr

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 20

<222> LocationTo : 20

Other Information : X is Ser, Thr, Gln or Asn

CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES

<222> LocationFrom : 21

<222> LocationTo : 21

Other Information : X is Asn, Gln or His

CDSJoin : No

Feature

0101-UTL-0 Revised Seq list.txt

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 23
<222> LocationTo : 23
Other Information : X is Phe, Leu or Tyr
CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 25
<222> LocationTo : 25
Other Information : X is Ala or Pro
CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 26
<222> LocationTo : 26
Other Information : X is Ile, Val, Ala or Leu
CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 28
<222> LocationTo : 28
Other Information : X is Ser, Pro, Leu, Ile or Thr
CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 29
<222> LocationTo : 29
Other Information : X is Ser, Pro or Thr
CDSJoin : No

Feature

Sequence: 2:

<221> FeatureKey : MOD_RES
<222> LocationFrom : 31
<222> LocationTo : 31
Other Information : X is Asn, Asp, or Gln
CDSJoin : No